

Table of Contents

Executive Overview

Introduction	1
Census Modernization Initiative	1
Plan Overview	2
Enterprise IT Support.....	3
Program Area IT Support	4
Decennial Program Area.....	4
Geography Division	5
Data Access and Dissemination System.....	5
Demographic Program Area	6
Economic Program Area.....	7
Field Operations	7
Finance and Administration Program Area	8
Methodology and Standards Program Area	9
Milestones	10
Performance Measures.....	10
Risks	10
Supporting a “Digital Department of Commerce”	11
Financial Data	11
Solving the Y2K Problem.....	12
Security	12
Concluding Remarks.....	12

Introduction

U.S. Census Bureau’s Mission	1
IT Planning Documents.....	2
IT Goals and Strategies	2
Information Technology (IT) Review Board Process.....	4
Operational IT Plan Organization and Structure	8
Supporting a “Digital” Department of Commerce.....	9
Burden Reduction Efforts and Goals	9

Enterprise Information Technology Support

1.0	Enterprise IT Support Overview	1
1.1	Enterprise IT Support Products, Services, and Customers.....	2
1.2	Enterprise IT Support Objective	11
2.0	Enterprise IT Support Progress Against Planned Milestones.....	19
3.0	Enterprise IT Support Performance Measures	24
4.0	Enterprise IT Support Risks	27
5.0	Enterprise IT Support References	31
6.0	Enterprise IT Support Infrastructure Description	32
6.1	Detailed Description of Enterprise IT Support Infrastructure.....	32
6.2	Enterprise IT Support Infrastructure Progress Against Planned Milestones	36
6.3	Enterprise IT Support Infrastructure Performance Measures	38
6.4	Enterprise IT Support Infrastructure Risks.....	38
6.5	Enterprise IT Support Infrastructure References	38

Decennial

1.0	Decennial Program Area Overview	1
1.1	Decennial Program Area Products, Services, and Customers	3
1.2	Decennial Program Area IT Objectives	5
2.0	Decennial Program Area IT Support	5
2.1	Decennial Program Area IT System Descriptions.....	9
2.1.1	Data Collection.....	9
2.1.2	Data Collection Progress Against Planned Milestones	16
2.1.3	Data Collection Performance Measures	18
2.1.4	Data Collection Risks	18
2.1.5	Data Collection References	19
2.2.1	Data Capture.....	19
2.2.2	Data Capture Progress Against Planned Milestones.....	23
2.2.3	Data Capture Performance Measures	25
2.2.4	Data Capture Risks	25
2.2.5	Data Capture References	27
2.3.1	Data Processing.....	28
2.3.2	Data Processing Progress Against Planned Milestones.....	32
2.3.3	Data Processing Performance Measures	35
2.3.4	Data Processing Risks	35
2.3.5	Data Processing References	36
2.4.1	Accuracy and Coverage Evaluation.....	36
2.4.2	Accuracy and Coverage Evaluation Progress Against Planned Milestones	38
2.4.3	Accuracy and Coverage Evaluation Performance Measures	39

2.4.4 Accuracy and Coverage Evaluation Risks	39
2.4.5 Accuracy and Coverage Evaluation References	40
2.5.1 Telephone Questionnaire Assistance	40
2.5.2 Telephone Questionnaire Assistance Progress Against Planned Milestones	41
2.5.3 Telephone Questionnaire Assistance Performance Measures.....	43
2.5.4 Telephone Questionnaire Assistance Risks	43
2.5.5 Telephone Questionnaire Assistance References.....	43
2.6.1 Administrative Activities	44
2.6.2 Administrative Activities Progress Against Planned Milestones	47
2.6.3 Administrative Activities Performance Measures.....	48
2.6.4 Administrative Activities Risks	48
2.6.5 Administrative Activities References.....	49
3.0 Decennial Program Area Infrastructure Description	49
3.1 Detailed Description of Decennial Program Area Infrastructure.....	49
3.2 Decennial Program Area Infrastructure Progress Against Planned Milestones.....	50
3.3 Decennial Program Area Infrastructure Performance Measures	50
3.4 Decennial Program Area Infrastructure Risks.....	50
3.5 Decennial Program Area Infrastructure References	50

Geography

1.0 Geography Division Overview.....	1
1.1 Geography Division Products, Services, and Customers.....	3
1.2 Geography Division IT Objectives.....	4
2.0 Geography Division IT Support.....	4
2.1 Geography Division IT System Descriptions	6
2.1.1 Geographic Support System.....	6
2.1.2 Geographic Support System Progress Against Planned Milestones.....	16
2.1.3 Geographic Support System Performance Measures	19
2.1.4 Geographic Support System Risks.....	20
2.1.5 Geographic Support System References	21
3.0 Geography Division Infrastructure	22
3.1 Geographic Support System Infrastructure Description	22
3.2 Geographic Support System Infrastructure Progress Against Planned Milestones	23
3.3 Geographic Support System Infrastructure Performance Measures.....	24
3.4 Geographic Support System Infrastructure Risks	25
3.5 Geographic Support System Infrastructure References.....	25

Data Access and Dissemination System (DADS)

1.0	DADS Overview	1
1.1	DADS Products, Services, and Customers	2
1.2	DADS IT Objectives	7
2.0	DADS IT Support	8
2.1	DADS IT System Description	10
2.1.1	Detailed Description of American FactFinder	10
2.1.2	American FactFinder Progress Against Planned Milestones	15
2.1.3	American FactFinder Performance Measures.....	18
2.1.4	American FactFinder Risks.....	19
2.1.5	American FactFinder References.....	22
2.2.1	Detailed Description of Data Products Production	23
2.2.2	Data Products Production Progress Against Planned Milestones	25
2.2.3	Data Products Production Performance Measures.....	27
2.2.4	Data Products Production Risks	28
2.2.5	Data Products Production References.....	28
3.0	DADS Infrastructure Description.....	28
3.1	Detailed Description of DADS Infrastructure	28
3.2	DADS Infrastructure Progress Against Planned Milestones	28
3.3	DADS Infrastructure Performance Measures.....	29
3.4	DADS Infrastructure Risks	29
3.5	DADS Infrastructure References	29

Demographic Programs

1.0	Demographic Program Area Overview	1
1.1	Demographic Program Area Products, Services, and Customers	6
1.2	Demographic Program Area IT Objectives	10
2.0	Demographic Program Area IT Support	11
2.1	Demographic Program Area IT System Descriptions.....	20
2.1.1	Unisys Mainframe.....	20
2.1.2	DEC VAX/VMS Minicomputers.....	20
2.1.3	UNIX Workstations and Servers.....	21
2.2	Demographic Program Area Progress Against Planned Milestones	23
2.3	Demographic Program Area Performance Measures.....	28
2.4	Demographic Program Area Risks	28
2.5	Demographic Program Area References.....	29
3.0	Demographic Program Area Infrastructure.....	30
3.1	Detailed Description of Demographic Program Area Infrastructure	33

3.2	Demographic Program Area Infrastructure Progress Against Planned Milestones	33
3.3	Demographic Program Area Infrastructure Performance Measures.....	35
3.4	Demographic Program Area Infrastructure Risks	35
3.5	Demographic Program Area Infrastructure References	36

Economic

1.0	Economic Program Area Overview	1
1.1	Economic Program Area Products, Services, and Customers	5
1.2	Economic Program Area IT Objectives	12
2.0	Economic IT Support.....	13
2.1	IT System Descriptions	18
2.1.1	Detailed Description of Systems	18
2.1.2	Economic Program Area Progress Against Planned Milestones	24
2.1.3	Economic Program Area Performance Measures	36
2.1.4	Economic Program Area Risks	38
2.1.5	Economic Program Area References.....	42
3.0	Economic Program Area Infrastructure	42
3.1	Detailed Description of Economic Program Area Infrastructure.....	42
3.2	Economic Program Area Infrastructure Progress Against Planned Milestones.....	49
3.3	Economic Program Area Infrastructure Performance Measures	53
3.4	Economic Program Area Infrastructure Risks.....	54
3.5	Economic Program Area Infrastructure References	56

Field Operations

1.0	Field Operations Overview	1
1.1	Field Operations Products, Services, and Customers	2
1.2	Field Operations IT Objectives	3
2.0	Field Operations IT Support	4
2.1	Field Operations IT Systems Description.....	5
2.1.1	Field Integrated System	5
2.1.2	Field Integrated Systems Progress Against Planned Milestones.....	13
2.1.3	Field Integrated System Performance Measures.....	19
2.1.4	Field Integrated System Risks	19
2.1.5	Field Integrated System References.....	20
2.2.1	National Processing Center.....	21
2.2.2	National Processing Center Progress Against Planned Milestones	39
2.2.3	National Processing Center Performance Measures	44
2.2.4	National Processing Center Risks	45

2.2.5 National Processing Center References	45
3.0 Field Operations Infrastructure.....	46
3.1 Detailed Description of Field Operations Infrastructure	46
3.2 Field Operations Infrastructure Progress Against Planned Milestones.....	50
3.3 Field Operations Infrastructure Performance Measures	50
3.4 Field Operations Infrastructure Risks	51
3.5 Field Operations Infrastructure References	51

Finance and Administration

1.0 Finance and Administration Program Area Overview.....	1
1.1 Finance and Administration Program Area Products, Services, and Customers	2
1.2 Finance and Administration Program Area IT Objectives	2
2.0 Finance and Administration Program Area IT Support.....	3
2.1 Finance and Administration Program Area IT Systems Description	6
2.1.1 Commerce Administrative Management System (CAMS) Description.....	6
2.1.2 Commerce Administrative Management System (CAMS) Progress Against Planned Milestones	11
2.1.3 Commerce Administrative Management System (CAMS) Performance Measures	14
2.1.4 Commerce Administrative Management System (CAMS) Risks	15
2.1.5 Commerce Administrative Management System (CAMS) References	16
2.2.1 Publications and Forms Design System.....	16
2.2.2 Publications and Forms Design System Progress Against Planned Milestones.....	18
2.2.3 Publications and Forms Design System Performance Measures	20
2.2.4 Publications and Forms Design System Risks	20
2.2.5 Publications and Forms Design System References	20
3.0 Finance and Administration Infrastructure	20

Methodology and Standards

1.0 Methodology and Standards Program Area Overview.....	1
1.1 Methodology and Standards Program Area Products, Services and Customers.....	2
1.2 Methodology and Standards Program Area IT Objectives.....	2
2.0 Methodology and Standards Program Area IT Support.....	3
2.1 IT Systems Description	4
2.1.1 Detailed Description of Computer-Assisted Survey Information Collection (CASIC)...	4
2.1.2 Computer-Assisted Survey Information Collection (CASIC) Progress Against Planned Milestones	13
2.1.3 Computer-Assisted Survey Information Collection (CASIC) Performance Measures...	15
2.1.4 Computer-Assisted Survey Information Collection (CASIC) Risks.....	16

2.1.5 Computer-Assisted Survey Information Collection (CASIC) References	16
2.2.1 Detailed Description of Integrated Statistical Laboratory	16
2.2.2 Integrated Statistical Laboratory Progress Against Planned Milestones	18
2.2.3 Integrated Statistical Laboratory Performance Measure	20
2.2.4 Integrated Statistical Laboratory Risks	20
2.2.5 Integrated Statistical Laboratory References.....	20
2.3.1 Detailed Description of Administrative Records Research System	20
2.3.2 Administrative Records Research System Progress Against Planned Milestones	22
2.3.3 Administrative Records Research System Performance Measures.....	22
2.3.4 Administrative Records Research System Risks	22
2.3.5 Administrative Records Research System References.....	23
3.0 Methodology and Standards Program Area Infrastructure Description	23
3.1 Detailed Description of Infrastructure System.....	23
3.2 Methodology and Standards Program Area Infrastructure Progress Against Planned Milestones	24
3.3 Methodology and Standards Program Area Infrastructure Performance Measures.....	24
3.4 Methodology and Standards Program Area Infrastructure Risks	24
3.5 Methodology and Standards Program Area Infrastructure References.....	24

**Appendix A: IT Budget and Supporting
Documentation (omitted)**

**Exhibit 42;
Exhibits 300A & B (omitted)**

**Raines' Rules and Investment Questions
(omitted)**

Appendix B: Y2K

Appendix C: Security

Appendix D: Acronyms